

# Andrzej Brandyk

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5277608/publications.pdf>

Version: 2024-02-01

16  
papers

157  
citations

1478505

6  
h-index

1125743

13  
g-index

16  
all docs

16  
docs citations

16  
times ranked

214  
citing authors

#	ARTICLE	IF	CITATIONS
1	Concentration, Chemical Composition and Origin of PM1: Results from the First Long-term Measurement Campaign in Warsaw (Poland). <i>Aerosol and Air Quality Research</i> , 2018, 18, 636-654.	2.1	44
2	The Impact of Selected Parameters on Visibility: First Results from a Long-Term Campaign in Warsaw, Poland. <i>Atmosphere</i> , 2015, 6, 1154-1174.	2.3	34
3	The influence of a green roof drainage layer on retention capacity and leakage quality. <i>Water Science and Technology</i> , 2018, 77, 2886-2895.	2.5	25
4	Respirable particles and polycyclic aromatic hydrocarbons at two Polish fire stations. <i>Building and Environment</i> , 2020, 184, 107255.	6.9	15
5	Uncertainty of Deardorff's soil moisture model based on continuous TDR measurements for sandy loam soil. <i>Journal of Hydrology and Hydromechanics</i> , 2016, 64, 23-29.	2.0	11
6	Evaluation and verification of the WetSpa model based on selected rural catchments in Poland. <i>Journal of Water and Land Development</i> , 2010, 14, 115-133.	0.9	7
7	Conceptual Model of Drainage-Sub Irrigation System Functioning-First Results from a Case Study of a Lowland Valley Area in Central Poland. <i>Sustainability</i> , 2021, 13, 107.	3.2	6
8	Ground Water Modelling for the Restoration of Carex Communities on a Sandy River Terrace. <i>Sustainability</i> , 2016, 8, 1324.	3.2	3
9	Ground water fed system restoration on the area of Przemkowsko-Przecławskie Wetlands. <i>Annals of Warsaw University of Life Sciences, Land Reclamation</i> , 2011, 43, .	0.2	3
10	Estimation of Organic Soils Subsidence in the Vicinity of Hydraulic Structures- Case Study of a Subirrigation System in Central Poland. <i>Journal of Ecological Engineering</i> , 2020, 21, 64-74.	1.1	3
11	Relationship between Visibility, Air Pollution Index and Annual Mortality Rate in Association with the Occurrence of Rainfall—A Probabilistic Approach. <i>Energies</i> , 2021, 14, 8397.	3.1	2
12	In Search of a Soil Moisture Content Simulation Model: Mechanistic and Data Mining Approach Based on TDR Method Results. <i>Sensors</i> , 2021, 21, 6819.	3.8	1
13	Modular Regulators of Water Level in Ditches of Subirrigation Systems. <i>Sustainability</i> , 2022, 14, 4103.	3.2	1
14	Laboratory Tests of Water Level Regulators in Ditches of Irrigation Systems. <i>Water (Switzerland)</i> , 2022, 14, 1259.	2.7	1
15	New insights into submicron particles impact on visibility. <i>Environmental Science and Pollution Research</i> , 2022, 29, 87969-87981.	5.3	1
16	Sustainable management of different valley ecosystems. <i>SHS Web of Conferences</i> , 2018, 57, 02002.	0.2	0